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This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

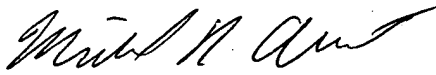
Applicants further reserve the right to take appropriate action to establish the patentability of the claimed invention over the listed documents should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: June 9, 2006

By: 

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By: 
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Complete if Known

Application Number	08/957,709
Filing Date	October 24, 1997
First Named Inventor	Holly HOGREFE et al.
Art Unit	1652
Examiner Name	D. Ramirez
Attorney Docket Number	04121.0116-01000

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		5,073,632	12-17-1991	Donovan	
		5,262,529	11-16-1993	Dryja et al.	
		5,449,603	09-12-1995	Nielson et al.	
		5,605,824	02-25-1997	Nielson et al.	
		6,183,997 B1	02-06-2001	Hogrefe	

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
		Attachment for 20XSSC - cDNA Hybridization protocol using GeneTac Hybridization Unit	
		BRANDEN et al., Introduction to Protein Structure, Garland Publishing Inc., New York, NY, page 247 (1991).	
		BROWN, <i>Molecular Biology Lab Fax</i> , BIOS Scientific Publishers, Blackwell Scientific Publications, Madison, WI, pages 140-153 (1991).	
		KENNEL, "Principles and practices of nucleic acid hybridization," <i>Prog. Nucl. Acid. Res. Mol. Biol.</i> 11:259-301 (1971).	
		HAMES et al., <i>Nucleic Acid Hybridization: a practical approach</i> , IRL Press Limited, Oxford, England, pages 76-82 (1985).	
		HUANG et al., "Fidelity and predominant mutations produced by deep vent wild-type and exonuclease-deficient DNA polymerases during <i>in vitro</i> DNA amplification," <i>DNA and Cell Biology</i> , 15:589-594 (1996).	
		UDY et al., "Microplate DNA preparation, PCR screening and cell freezing for gene targeting in embryonic stem cells," <i>BioTechniques</i> , 17(5):887-894 (1994).	
		Office Action mailed July 3, 2002, in U.S. Patent Application No. 09/631,613, filed August 4, 2000.	
		Response filed January 3, 2003, in U.S. Patent Application No. 09/631,613, filed August 4, 2000.	
		Office Action mailed February 14, 2003, in U.S. Patent Application No. 09/631,613, filed August 4, 2000.	
		Amendment After Final Office Action filed June 16, 2003, in U.S. Patent Application No. 09/631,613, filed August 4, 2000.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

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Application Number	08/957,709
Filing Date	October 24, 1997
First Named Inventor	Holly HOGREFE et al.
Art Unit	1652
Examiner Name	D. Ramirez
Attorney Docket Number	04121.0116-01000

NON PATENT LITERATURE DOCUMENTS

	Advisory Action mailed July 30, 2003, in U.S. Patent Application No. 09/631,613, filed August 4, 2000.	
	Amendment After Final Office Action filed March 15, 2004, in U.S. Patent Application No. 09/631,613, filed August 4, 2000.	
	Office Action mailed April 16, 2004, in U.S. Patent Application No. 09/631,613, filed August 4, 2000.	
	Amendment filed October 18, 2004, in U.S. Patent Application No. 09/631,613, filed August 4, 2000.	
	Office Action mailed January 12, 2005, in U.S. Patent Application No. 09/631,613, filed August 4, 2000.	
	Response filed July 12, 2005, in U.S. Patent Application No. 09/631,613, filed August 4, 2000.	
	Advisory Action mailed August 23, 2005, in U.S. Patent Application No. 09/631,613, filed August 4, 2000.	
	Response filed February 13, 2006, in U.S. Patent Application No. 09/631,613, filed August 4, 2000.	
	Office Action mailed April 27, 2006, in U.S. Patent Application No. 09/631,613, filed August 4, 2000.	
	Office Action mailed March 25, 2003, in U.S. Patent Application No. 09/631,614, filed August 4, 2000.	
	Amendment filed August 25, 2003, in U.S. Patent Application No. 09/631,614, filed August 4, 2000.	
	Amendment (replacement) dated November 3, 2003, in U.S. Patent Application No. 09/631,614, filed August 4, 2000.	
	Office Action mailed December 29, 2003, in U.S. Patent Application No. 09/631,614, filed August 4, 2000.	
	Amendment After Final filed April 29, 2004, in U.S. Patent Application No. 09/631,614, filed August 4, 2000.	
	Advisory Action mailed May 27, 2004, in U.S. Patent Application No. 09/631,614, filed August 4, 2000.	
	Office Action mailed July 21, 2004, in U.S. Patent Application No. 09/631,614, filed August 4, 2000.	
	Amendment filed January 21, 2005, in U.S. Patent Application No. 09/631,614, filed August 4, 2000.	
	Office Action mailed April 20, 2005, in U.S. Patent Application No. 09/631,614, filed August 4, 2000.	
	Office Action mailed June 2, 2006, in U.S. Patent Application No. 10/738,917, filed December 16, 2003.	

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